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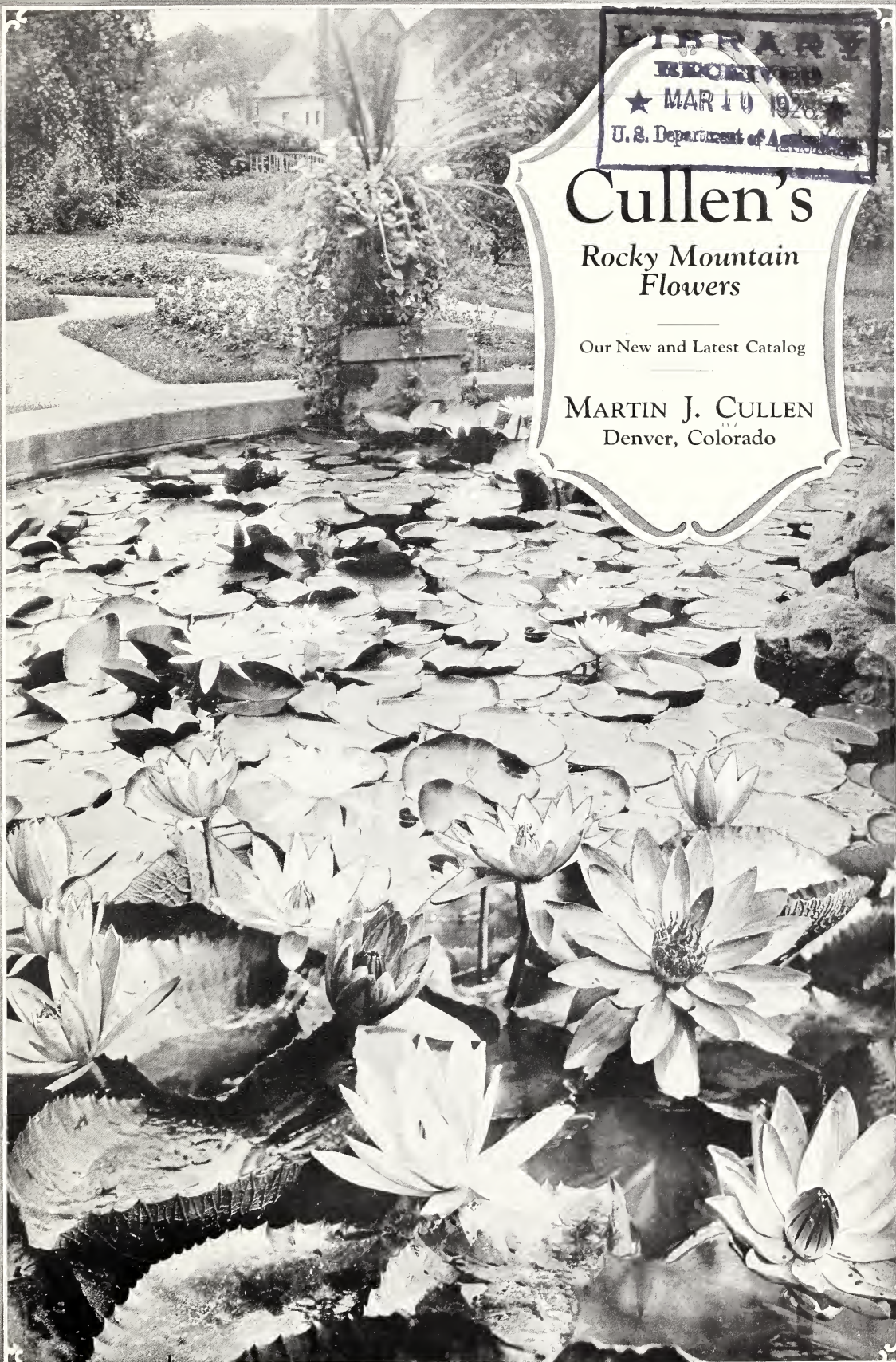
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# Cullen's

## Rocky Mountain Flowers

Our New and Latest Catalog

MARTIN J. CULLEN  
Denver, Colorado





# Introduction

## *To Our Friends and Customers:*

It gives me pleasure to send you this, our annual illustrated catalog of Cullen's Colorado grown seeds and plants. The Colorado Rocky Mountains are the greatest natural flower gardens in the world. We offer seed of the most beautiful of these flowering perennials.

We have been selling seeds and plants direct to the buyers for some forty years. Among them are some of the largest buyers in the country. Many of these customers have been buying from us continually for over twenty-five years. Most of our seeds are grown entirely under our own supervision right here in Colorado. Did you know that Colorado, with her altitude high above sea level and with her location, is just right in the Temperate Zone to produce the finest seeds, plants, and trees that are grown; in fact better than anywhere else in the known world?

Hoping to have the pleasure of receiving your orders, which will always have our best care and immediate attention.

Yours truly,

**MARTIN J. CULLEN.**

## *Our Responsibility*

Seeds of the very best quality are apt to fail through improper treatment, by sowing the seed too deep or too shallow, in too dry or in too wet soil.

Some seeds will germinate quickly at a certain temperature, while others, if sown under the same conditions, are apt to decay, and so for these reasons it is impractical to guarantee seeds. **M. J. Cullen** gives **no warranty**, express or implied, as to description, quality, productiveness, or any other matter of any seeds that we sell, and we will not be in any way responsible for the crop. If the purchaser does not accept goods on these terms, they are at once to be returned.

**Terms:** Cash with order. Remit in any way that best suits your convenience. We pay the postage on everything, to all parts of the United States or Canada, unless otherwise noted.

### OUR GUARANTEE

We guarantee everything we ship to be first class, and to arrive in good shape. If not, we will replace it.

# Water Lilies Are Easy to Grow

Large flowers of most beautiful coloring. Flowers all Summer that will delight you and your friends.

**Pkt., 35c; 3 for \$1.00.**

**How to Grow Water Lilies From Seed.** Take an ordinary size flower pot, fill it within one inch of the top with good soil, no manure, then plant the seeds, firm down the soil and cover with pure sand, about as thick as a cardboard, and place the pot in an earthenware dish about three inches deeper than the pot, pour water into the dish until the top of the pot in which the seeds are planted will be covered about two inches, then place in a sunny window. The water should be kept at tepid temperature until the leaves have grown. When the plants have leaves about the size of a dime, transplant into a tub that has been three parts filled with a mixture of three parts of good top soil, or rotted sod compost, with one part cow manure or good barnyard manure. Cover with half an inch of clean sand.

**When Planting to the Tub or Pool** the soil should be firmed about the roots; then cover with about one foot of water. The best effect will be had by sinking the tub in the ground right up to the rim. In October remove the plants from the tub and trench in a box of dry sand and keep dormant for Winter in a place where they will not freeze.

**If a Natural Water Garden is Wanted,** select a low place near a stream of water, if you have such a thing. The stream can easily be diverted so as to form a pond, but it is easy to construct an artificial pool providing it is exposed to full sunshine. Excavate a bowl-like depression two feet deep, leaving sides at about a 45 degree angle. The excavation can be lined with clay or cement to have it watertight. Put in one foot of good soil mixed with well rotted manure, plant your lilies

and cover with one foot of water. After the pool is once filled it is only necessary to replenish that which evaporates. An occasional spraying in the afternoon will supply this and will greatly benefit the plants. The soil in artificial pools should be covered with a good layer of sand to prevent anything rising from the soil to discolor the water.

**How Far Apart to Plant.** In small ponds allow 3 to 5 feet each way. In planting where the water is not more than two feet, press rhizome (the hard, fleshy part of the root) into the mud until the crown (the growing end) is just beneath the surface of the mud. If the root shows a tendency to float, a flat stone or brick will hold it down. Planting in a depth more than two feet, it is best to start the plants in baskets of good soil. Place these in shallow water and when the plants are rooted and making growth, they may be sunk at the desired place.

**Winter Care.** Roots should not be allowed to freeze. In natural pools where there is a sufficient depth of water they are not likely to freeze. Artificial pools may be drained and then filled with leaves that will give the necessary protection; or the pools may be covered with boards and a good covering of leaves or manure placed on top. Tubs may be treated the same way or removed to a root cellar for the Winter.

Fish in pools are attractive and good to destroy the wigglers that hatch into mosquitoes and larvae of other insects. Water lilies may be planted out in May, depending on locality and weather.





# Seven Choice Rocky Mountain Perennial Flowers

Used For Rockeries and Borders

We have searched the Colorado Rockies for fine varieties. The seed is obtained only at rare intervals. This is an opportunity for flower lovers to secure seed while our very limited supply lasts.



Rocky Mountain Fireweed.

## Fire Weed

In the Colorado Rockies this flower vies with the Indian Paint Brush in its showy flowers, varying in tints from pink to deep rose-purple and heliotrope. It grows 2 to 6 feet in height. Pkt., 25c.



Rocky Mountain Columbine.

## Genuine Rocky Mountain Columbine

Colorado State Flower

Grown in the Heart of the Rocky Mountains

An exquisitely beautiful variety, and in its wild form, has white petals and usually white sepals and long blue spurs. There is a place for it in a wild flower garden, especially in a rock garden. It is a very lovely species for a border or rockery. It is one of the most beautiful of all the hardy plants, with a profusion of graceful stems 2 or more feet above the beautiful foliage. It should be planted in every collection, as it serves to liven up the too stiff and formal plantings of other perennials. No other plant has the airy grace of the Genuine Rocky Mountain Columbine, and it is a profuse bloomer. If you wish to arrange Columbine in a bouquet, it is best to place a whole stock in a vase instead of trying to cut and use the separate blossoms. In this way the flowers look quite natural and at home indoors.

Our Columbine seed is collected in the heart of the Rockies and is absolutely genuine. (See illustration). Pkt., 35c; 3 pkts., \$1.00. Plants, 35c each; 3 for \$1.00; \$22.50 per 100.

These Seven  
Choice Rocky  
Mountain Perennial  
Flowers Should Be in  
Every Garden



Blazing Star.



## Blazing Star - Liatris

This fine perennial is a native of Colorado. It is a distinctly worth while subject for late gardens, keeping its flowers until the end of September. It has very stout, full stems; it is stately and the flowers appear somewhat like a long bottle brush. A beautiful rose-purple in color. Pkt., 15c; 2 pkts., 25c.

## Indian Paint Brush - Castilleja

### Coccinea (Painted Cup)

A native of Colorado. Growing about 18 inches high. The flowers are a deep vermilion or scarlet. One of the most attractive of all of our native flowers. William Hamilton Gibson calls the color of Indian Paint Brush "the brightest dab of red the wildflower can show." The blossoms, completely eclipsed by the red floral leaves, form with these a dense terminal cluster. Rarely the red of the leaves is displaced by a yellow light. The Greardias is parasitic in nature and named for Castillejo, a Spanish botanist. The seed is obtained only at rare intervals. This is an opportunity for flower lovers to secure seed while our very limited supply lasts. Pkt., 35c; 3 pkts., \$1.00.



Indian Paint Brush.

## Rocky Mountain Bee Plant

(Cleome)

An annual that attains the height of 3 1/2 feet and whose branches terminate with large, rosy crimson flowers. It is very striking in large beds or planted in the shrubby border or in the rockery. It is planted extensively in many of the public parks. Seed should be sown when the weather is settled and warm. Plants should be given plenty of room to develop. Pkt., 15c; 2 pkts., 25c.

## Colorado Lupine

(Lupinus)

Persons who have visited the Rocky Mountains and have not seen Lupines in bloom have missed a sight. These hardy perennials bloom all Summer; tall spikes of purple-blue. Pkt., 25c; 5 pkts., \$1.00.

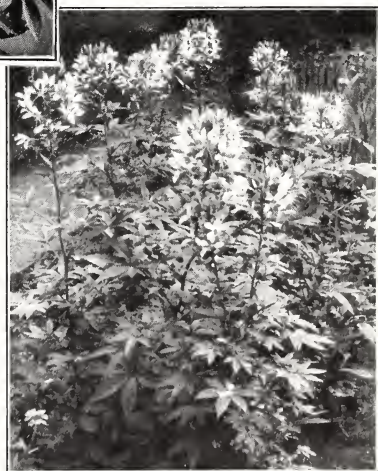


Colorado Lupine.



## Cullen's Wonder Cactus

A very curious tribe of plants, that are becoming quite popular. Many of these varieties can be grown in saucers or pans with about two inches deep of coarse sand, with good drainage. Cover with glass and keep reasonably moist, but not wet. Transplant the seedlings into small pots. Pkt., 25c.



Rocky Mountain Bee Plant.

## Rocky Mountain Flower Collection

Seven varieties of beautiful flowering perennials, \$1.65 postpaid. With this collection we send you one full size packet of seed of each of the following:

- 1 pkt. Rocky Mountain Columbine.
- 1 pkt. Fire Weed.
- 1 pkt. Blazing Star.
- 1 pkt. Indian Paint Brush.
- 1 pkt. Rocky Mountain Bee Plant.
- 1 pkt. Colorado Lupine.
- 1 pkt. Cullen's Wonder Cactus.

**\$1.65**

Postpaid

# Rocky Mountain and Alpine Perennials

## Especially for the Rock Garden and Borders

We are gradually discarding all of the older varieties, as people refuse to look at them when they see the newer introductions, with much larger flowers and finer colors. You will find many new introductions in this catalog. We search the Colorado Rockies for fine varieties. The seed is obtained only at rare intervals, and this is an opportunity for flower lovers to obtain seed while our very limited supply lasts. Rock gardens are becoming more popular each year. The following hardy perennials are best for rock gardens and borders.



### ACHILLEA - Milfoil or Yarrow

**PTARMICA FL. PL.** "The Pearl." The best hardy white perennial for garden or cemetery. A new variety that grows two feet high and is covered with beautiful showy, pure white blossoms that are borne in large clusters on long stems from Spring until frost. Fine cut flowers for vases. If the seed is sown early it will flower freely the first Summer. Seed, pkt., 15c. Plants, 35c each; \$3.50 per doz.

### ALYSSUM - Sweet Alyssum

**SAXATILE COMPACTUM** (Basket of Gold). One of the best plants for the rocky or border, growing about one foot high and covered in May with masses of dense, flat heads of bright yellow flowers. Pkt., 10c.

### ANTHEMIS - Chamomile

**KELWAYI.** An excellent and profitable perennial for cutting: its daisy-like flowers appearing in profusion practically all Summer. Golden yellow. Seed, pkt., 10c. Plants, 30c each; \$3.00 per doz.

### AQUILEGIA - Columbine

**CULLEN'S HYBRIDS MIXED.** Pkt., 15c.

### ARABIS - Rock Cress

**ALPINA.** Dwarf growing plants. Small, pure white flowers, particularly suited for rockery. Pkt., 10c.

### ARENARIA

**MONTANA.** A beautiful little perennial plant of creeping habit, covered with white flowers during June. A very useful plant for the rock garden. Pkt., 25c.

### ARMERIA - Sea Pink or Thrift

**CEPHALOTES** (Round-Headed Thrift). A dwarf plant forming dense heads of bright green foliage on which the crimson-red flowers appear; continues to bloom till late Fall. Fine for the rockery. Pkt., 15c.

**LACHEANA.** Bright rose. Pkt., 25c.

### ASPERULA - Sweet Woodruff

**ODORATA.** A little perennial good for a shady spot, growing about 6 to 8 inches high, with clusters of white flowers; blooms in May. The leaves, when dried, are delightfully fragrant. Pkt., 25c.

**AZUREA SETOSA.** Beautiful blue. Pkt., 35c.

### ASTERS - Dwarf Alpine

**ALPINUS.** No rock garden complete without these plants; they are indispensable. About 6 to 10 inches high; bluish purple flowers in May and June. Pkt., 15c.

**ALBUS.** Same as the above with white flowers. Pkt., 25c.

**FINEST MIXED.** Pkt., 20c.

## Big Thirty Rock Garden Collection

One packet of seed of thirty Rocky Mountain and Alpine Perennials. Especially for the rock garden and border. A typical Cullen value. **\$5.00**

Be sure and include Big Thirty in your order.





Geum—Avens.

**AUBRIETIA - Rainbow Rock-Cress**

**HYBRIDS MIXED.** Flowers large, varying in all shades from white, rose, lilac, dark red, blue to violet. Very useful for borders and rock work. **Pkt., 15c.**

**BELLIS - Double English Daisy**

**DOUBLE MIXED.** Plants bloom as soon as 2 to 3 inches high. **Pkt., 15c.**

**CAMPANULA**

**ACAULIS.** Dwarf, dark blue. **Pkt., 15c.**

**CRUCIANELLA**

**STYLOSA** (Long-Styled Crosswort). Flowers rose colored; fine for rock work. **Pkt., 25c.**

**EDELWEISS**

It is associated in the minds of most persons with the Alps, its native home. It is well adapted to rock gardens; it likes a light soil and full exposure to the sun. **Pkt., 35c.**

**ERIGERON - Fleabane**

**COULTERI.** A very useful plant for the rockery with very attractive, aster-like flowers of mauve color during July. Grows about 15 inches high. **Pkt., 25c.**

**SPECIOSUS HYBRIDS.** Very beautiful lilac and blue shades. **Pkt., 30c.**

**AURANTIACUS HYBRIDS.** Beautiful orange flowers. **Pkt., 25c.**

**ERYSIMUM**

**PULCHELLUM.** A little perennial with yellow flowers, of free-flowering habit. **Pkt., 15c.**

**GEUM - Avens**

**ATROSANGUINEUM FL. PL.** Beautiful hardy perennial, bearing profusely large, showy, double, dark crimson flowers all Summer; an elegant flower for bouquets. **Pkt., 10c.**

**MRS. BRADSHAW.** Large, double, brilliant orange-scarlet; in flower the entire Summer. **Pkt., 15c.**

**IBERIS - Hardy Candytuft**

**SEMPERVIRENS.** Grand, compact-growing, hardy perennial plant; very fine for cemetery use, as the plants are a solid mass of white flowers at just the right time when flowers are scarce. It is also well adapted for permanent front rows of borders or for low clumps in beds. Large-flowering, pure white. **Pkt., 15c.**

**GIBALTARICA.** Large-flowering, lilac changing to white. **Pkt., 15c.**

**MYOSOTIS - Forget-Me-Not**

The lovely Forget-me-not. Fine for shady nooks, exquisite for cutting. They are perennials, but they bloom the first season. Good for pot culture in a shady window where few plants will bloom.

**ROSEA.** Flowers very dainty and most exquisite rose color, should be in every rockery or border. **Pkt., 25c.**

**PALUSTRIS SEMPERFLORENS.** One of the most useful plants for the rockery, as it is seldom out of flower, blooms from early Summer till frost; about 6 inches high; color blue. **Pkt., 15c.**

**POLEMONIUM - Jacob's Ladder**

**COERULEUM.** Good border plants, about 12 inches high, thriving best in a partially shaded place; deep green, finely cut foliage and spikes of showy flowers. Excellent for rockery. Seed, **pkt., 15c.** Plants, 30c each; \$2.50 per doz.

**GRANDIFLORUM.** Large-flowered, beautiful blue. Seed, **pkt., 15c.** Plants, 30c each; \$2.50 per doz.

**RICHARDSONI.** Dwarf, sky-blue flowers with golden anthers. Seed, **pkt., 15c.** Plants, 35c each; \$3.50 per doz.

**POTENTILLA**

**MACNABIANA HYBRIDS.** Beautiful border plants, about 18 inches high; blooms from June to August; flowers blood-red. **Pkt., 25c.**

**PRIMULA - Primrose**

These are ideal for shaded portions of the rockery. **Pkt., 15c.**

**RANUNCULUS - Buttercup**

**ACRIS.** The well known double Buttercup so effective either as a cut flower or grouped in the hardy borders. Likes a shady or partially shady situation, in rich soil. Mixed. Seed, **pkt., 15c.** Roots, 35c each; \$3.50 per doz.

**SAXIFRAGA - Megasea**

**CORDIFOLIA.** A fine plant for the front of border or the rockery, useful for their deep green foliage and light pink blossoms early in Spring. Grows about 11 inches high. **Pkt., 25c.**

**MIXED VARIETIES.** **Pkt., 20c.**

**SCUTELLARIA**

**BAICALENSIS COELESTINA.** A very free and long-flowering plant with light blue flowers. Useful for the rockery and for cutting. **Pkt., 35c.**



Sweet Alyssum Border.



Viola Cornuta—Tufted Pansies.

**SEDUM - Stonecrop**

**ACRE** (Golden Moss). Used largely for covering graves. foliage green, flowers bright yellow. Seed, pkt., 25c. Plants, 35c each; \$3.50 per doz.

**STOLONIFERA**. One of the best. Flat, succulent leaves; flowers purplish pink; blooms in July and August, height about 6 inches. Seed, pkt., 25c. Plants, 35c each; \$3.50 per doz.

**COCCINEUM ATROROSEUM SPLENDENS**. Brilliant deep rose. Pkt., 25c.

**MIDDENDORFFI**. Dark foliage and yellow flowers. Pkt., 25c.

**SILENE - Catchfly**

**ALPESTRIS**. A charming rock plant or for the front of the border; about 4 to 6 inches high, covered with white flowers. Pkt., 25c.

# Plants and Seeds of Perennial Flowers

Flowers that preserve their roots from year to year but lose their tops in the Winter.

Perennials are getting more popular each season, as they lend a touch of color when in bloom, which cannot be obtained by use of any other plant. They are comparatively cheap in price and once established, last many years.

The perennials we are offering are carefully selected to give reasonable range of color and form without making a list long enough to confuse. Each of the varieties were selected for some particular merit.

Perennials need good, loose, rich soil and most of them require considerable moisture. The appearance of your perennial planting will be greatly improved if the old flower stems and dead leaves are all removed after the flowering period.

**ANCHUSA - Alkanet**

**DROPMORE**. Hardy perennial; grows 3 to 5 feet. Clusters of deep gentian-blue flowers all Summer. Pkt., 10c.

**ANTHEMIS - Hardy Marguerite**

Most satisfactory perennial. Thrives in poor soil, growing about two feet high; large, golden yellow, daisy-like flowers all Summer long; stems fine for bouquets. Seed, pkt., 10c. Plants, 35c each; \$2.50 per doz.

**ARTEMISIA - Mugwort**

**LACTIFLORA** (Hawthorn Scented). A very effective plant either for the border or among the shrubbery; of erect growth, stems 3 to 4 feet high, great panicles of astilbe-like flowers, creamy white, hawthorn scented; in bloom August and September. Pkt., 20c.

**ASPHODELUS - King's Spear**

**LUTEUS**. A fine plant for the border, with swordlike foliage, spikes of fragrant, lily-like flowers of beautiful yellow; blooms in July, very effective. Pkt., 30c.

**CAMPANULA - Bellflower**

**CARPATICA**. A compact dwarf variety about 8 inches high; flowers are one inch in diameter. Color sky-blue. Pkt., 10c.

**PYRAMIDALIS** (Chimney Bellflower). Covered with numerous flowers of porcelain blue during September. Pkt., 15c.

**CHRYSANTHEMUM**

**GLORY OF SEVEN OAKS**. Hardy; blooms second; flowers yellow to dark brown and sweet scented. Pkt., 25c.

**OLD-FASHIONED CHRYSANTHEMUMS**. Yellow, red, pink, rose and white. A fine mixture. Pkt., 15c.

We offer hardy plants of rose, white and yellow. Plants, 35c each; \$3.50 per doz.

**TUNICA**

**SAXIFRAEA**. A dwarf-growing plant with whitish rose flowers; fine for edging and rock work. Pkt., 10c.

**VIOLA - Sweet Violets**

**PURITY WHITE**. It grows luxuriantly in pots, and will be loaded with flowers. In the garden it will do well with slight protection, and in early Spring will produce quantities of large, snowy, sweet scented blossoms. Pkt., 15c.

**EMPRESS AUGUSTA**. A fine new sort adapted to garden culture; hardy and robust, and producing in Spring great quantities of enormous flowers of a deep blue-black color and wonderful fragrance. Fine for Winter blooming. Pkt., 15c.

**QUEEN**. Pale blue flowers with plenty of foliage; fine for the rockery. Seed, pkt., 15c; 2 pkts., 25c. Plants, 30c each; \$3.00 per doz.

**MIXED**. Pkt., 15c.

**VIOLA - Tufted Pansy**

The flowers of Tufted Pansies are not so large as the regular Pansies, but they bloom so freely that they are far superior to Pansies, where effect is desired, the colors being very clear and distinct, and they also bloom for a longer period. Seed sown in April will produce flowering plants by June, and from that time on they are a mass of bloom.

**PAPILIO** (The Butterfly Violet). Charming violet-blue. Pkt., 15c.

**LUTEA SPLENDENS**. Lovely golden yellow. Pkt., 15c.

**BLUE PERFECTION**. Dark purplish blue. Pkt., 15c.

**WHITE PERFECTION**. Lovely pure white. Pkt., 15c.

**MIXED**. A grand mixture of the best varieties. Pkt., 10c.

**CORNUTA**. A fine variety of bedding Pansies, compact habit of growth, flowers bright blue on stems about 6 inches long; fine for cutting. Pkt., 15c.

**ROSE QUEEN**. Exceedingly free-flowering over a long period. Large, dark rosy lilac flowers. New. Pkt., 25c.

**CENTAUREA - Cornflower**

**MONTANA**. White. Large, loose-petaled flowers. Pkt., 10c.

**COREOPSIS - Tickseed**

**GRANDIFLORA**. Is a beautiful hardy border plant that grows 15 to 18 inches high and produces its bright golden yellow flowers in great profusion the entire season. Fine for cutting. Seed, pkt., 10c. Plants, 35c each; \$3.50 per doz.

**DICENTRA - Bleeding Heart**

One of the most beautiful of the old-fashioned flowers.

**SPECTABILIS**. The grand old Bleeding Heart. Fine for Winter blooming in pots; also a favorite early Spring bloomer for the garden, being perfectly hardy. Try it for pots and treat same as you would other flowering bulbs. Pkt., 25c.



Dicentra—Bleeding Heart.



## DAHLIA

Fine Dahlias can be had the first Summer from seed.

**DOUBLE LARGE-FLOWERING MIXED.** Will produce some grand varieties. Pkt., 15c.

**CLEMATIS-FLOWERED.** Magnificent blossoms 8 to 10 inches across; colors mixed; soft and rich. Pkt., 20c.

**PEONY-FLOWERED.** Mammoth peony-like flowers. Mixed. Pkt., 20c.

**DOUBLE CACTUS.** Mixed. Pkt., 20c.

## DIANTHUS - Hardy Garden Pinks

These varieties are particularly adapted for beds and borders, exceedingly refreshing spice odor; fine for cut flowers.

**PLUMARIUS** (Grass Pink; Scotch Pink; Pheasant-Eyed Pink). A lovely single, hardy Pink with fringed edge flowers of various colors. Pkt., 25c.

**PLUMARIUS FL. PL.** (Double Hardy Garden Pinks). Double and semi-double varieties in beautiful colors. Pkt., 25c.

**PLUMARIUS SEMI-FLORENS** (Everblooming Hardy Garden Pinks). Beautiful, sweet scented, double, semi-double and single flowers in great variety of color. Seed, pkt., 25c. Plants, 35c each; \$3.50 per doz.

### HARDY GARDEN CARNATIONS

These will Winter without injury in the open ground, and be all bloom in May or June. Flowers very large, double and of every color. They are better than greenhouse Carnations, a plant often producing 50 to 75 flowers at once.

**EARLY DWARF VIENNA.** Mixed colors. Pkt., 20c.

**GIANTS.** Very large and choice. Pkt., 20c.

**PICOTEE PINK.** Delicate pink and delightfully fragrant. Fine mixed. Pkt., 20c.

**HARDY HYBRIDS.** Very fine for the garden or for pots; mixed, many choice colors. Pkt., 35c.

**ALLWOODI.** New perpetual flowering hardy Pinks. It may be expected that the seed will produce an average of 75 per cent double, deliciously clove-scented flowers in many colors. They are absolutely hardy and flower continuously all Summer and into late Autumn. Pkt., 35c.



Dianthus—Hardy Garden Pinks.

## DIGITALIS - Foxglove

Beautiful hardy plants, spikes 4 to 5 feet; of various colors, white, purple, rose, cream and yellow, and other shades. All have beautiful throat markings, spots and blotched purple, maroon, etc.

**SEPARATE COLORS.** Pkt., 20c.  
**MIXED.** Pkt., 15c.

## GAILLARDIA - Blanket Flower

**GRANDIFLORA.** Perennial. Flowers 3 inches across, center dark maroon, thickly bordered with petals of orange-yellow. Pkt., 10c. Plants, 35c each; \$3.50 per doz.

**LARGE-FLOWERING BLOOD-RED.** Pkt., 15c.

**GIANT-FLOWERING.** Brilliant crimson. Pkt., 20c.

## GENTIANA - Blue Gentian

A beautiful hardy perennial, for border or rockery; grows easily in moist, shady places.

**ACAULIS.** Intense blue with fine yellow marks inside. Pkt., 15c.

**PURPUREA.** Beautiful rich purple. Pkt., 20c.

**DECUMBENS.** Intense blue. Pkt., 15c.

**ASCLEPIADEA.** Blue. Pkt., 15c.

## GYPSOPHILA - Baby's Breath

(See illustration).

**PANICULATA.** Persons fond of bouquets should grow this; it produces long, fine, mistlike sprays of very tiny flowers suitable for cut flower work. It adds to a bouquet as much as fine lace does to a rich dress. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

**PANICULATA FL. PL.** Double-flowering; similar to above except the blossoms are double, but only a small per cent comes double from seed. Pkt., 25c.

**ROSEA.** New and fine; similar to above but the flowers are of a beautiful rose color. Pkt., 10c.

## HELENIUM - Sneezewort

Desirable border plants, succeeding in any soil in a sunny place. Broad, spreading heads of flowers valuable for cutting. They cover a long blooming period.

**AUTUMNALE NANUM PRAECOX.** Early-flowering. Dwarf varieties mixed. Pkt., 35c.

**AUTUMNALE SUPERBUM.** Golden yellow; splendid for cutting. Pkt., 10c.

**BIGELOVI.** Yellow. Beautiful for cutting. Pkt., 15c.

**HOOPESII.** Early flowering. Rich yellow. Seed, pkt., 15c. Plants, 30c each; \$3.00 per doz.

**AUTUMN GLOW.** Flowers old gold, changing to burnt orange. Pkt., 25c.

## HYPERICUM - St. John's Wort

A splendid new shrub-like plant of pendulous, spreading habit. The flowers are golden yellow, over two inches in diameter, like immense single buttercups. A most desirable plant for sunny situations.

**ELEGANS.** Pkt., 10c.



Gypsophila or Baby's Breath.





German Iris.

## HIBISCUS - Rose-mallow

A great improvement over all other Marshmallows or Rose-mallows. The flowers are of enormous size, frequently 10 to 12 inches in diameter, and the colors greatly intensified. They are hardy perennials, growing 3 to 5 feet in height, and at home in all positions, making a good growth in dry or wet ground and produce their showy flowers in great profusion from June until late in the Fall. We offer three distinct colors, red, white and pink; also mixed. Seed, pkt., 15c; 2 pkts., 25c. Roots, 35c each; 3 for \$1.00; \$3.50 per doz., postpaid.

## HOLLYHOCKS

**CULLEN'S SUPERB GIANT DOUBLE STRAIN.**

Double White, Pkt., 10c. Double Red, Pkt., 10c.  
Double Rose, Pkt., 10c. Double Maroon, Pkt., 10c.  
Double Yellow, Pkt., 10c. Double Mixed, Pkt., 10c.

**SINGLE MIXED.** All colors. Pkt., 10c.

**PASTEL SHADES.** Single and semi-double. Pkt., 20c.

**SINGLE AND DOUBLE MIXED.** Comprising all colors, making a wonderful background for the perennial border. Pkt., 15c.

## EUPATORIUM - Mist Flower

**AGERATOIDES** (Thoroughwort). A fine border plant of very free growth, about 3 to 3½ feet high, dense heads of fine white flowers; very useful for cutting. Blooms in August and September. Pkt., 10c.

## HARDY GARDEN IRIS

(See illustration on back cover).

There is nothing prettier than our new Iris blooming from middle of May until middle of June. No other flower has so many combinations of color, especially of the delicate and unusual shades. These new varieties are exquisite in form and coloring, rich yellows, soft blues, intense purples, clear reds, beautiful bronzes and pure whites. They are really remarkable for size and coloring, the delicate shades and markings being indescribable. They are absolutely hardy and increase in size from year to year.

### NEW VARIETIES OF RECENT INTRODUCTION

**CAPRICE.** Immense blooms of perfect form; solid violet-blue. 35c each.

**DIAMOND DUST.** Fine, pearly white, glistening as though covered with diamond dust; strong grower and wonderful bloomer. 35c each.

### IRIS—Continued

**HER MAJESTY.** A lovely rose-pink tinted a brighter shade; a most beautiful variety. 35c each.

**LOHENGGRIN.** One of the choicest of the Pallida type; soft shade of rose shading to almost white. 30c each; \$3.00 per doz.

**MADAME CHEREAU** (Lace-Fringed Iris). Tall and stately; pure white; edge of petals frilled azure-blue; falls white, blue penciling. 25c each; \$2.50 per doz.

**OMAR COTA.** Standards golden bronze; falls dark maroon. 35c each; \$3.50 per doz.

**PALLIDA DALMATICA.** Wide massive foliage and immense flower stalks, three to four feet, each with eight to twelve magnificent blossoms. The color of its blossoms is pure sky-blue. Sweet scented. 35c each; \$3.50 per doz.

**QUEEN OF MAY.** Lovely soft rosy lilac. 35c each; \$3.50 per doz.

**RHEIN NIXE.** White, the falls heavily blotched and feathered purple; large golden beard. 35c each; \$3.00 per doz.

**SHERWIN-WRIGHT.** Solid buttercup yellow. Blooms freely; no better clear yellow Iris. 35c each.

### SIBERIAN IRIS

**PURPLE GEM.** Rich purple flowers in great profusion. It is of dwarf growth and is fine for planting in the foreground of mixed borders. 25c each; \$2.50 per doz.

### GERMAN IRIS

**FINE MIXED.** A fine collection of all colors. Pkt., 25c.

### JAPANESE IRIS

Finest of all the Iris family. Of immense size, from 6 to 8 inches in diameter, and of the most beautiful and delicate shades. They are perfectly hardy, and flower in great profusion during June and July. A well established plant gives a dozen or more flower stalks two to three feet high, each stalk producing two to four enormous blooms.

**ALL COLORS MIXED.** Pkt., 25c.

## LATHYRUS - Perennial Sweet Pea

Hardy and blooms all Summer. Red, white or mixed. Pkt., 10c.

## LAVENDER

Popular, sweet scented, hardy perennials; should be in every mixed border. Pkt., 10c.

## LINUM - Flax

Perennial. Very dainty, feathery foliage and sparkling flowers all Summer. Exceedingly attractive among coarse-leaved plants; fine for massing or for rock planting. Pkt., 10c.



Hibiscus—Rose-mallow.



**LILIUM - Lilies**

**LILIUM AURATUM** (Gold Band Lily of Japan). Flowers white, dotted crimson, with a clear gold band through the center of each petal; very fragrant. Pkt., 25c.

**LYCHNIS - Maltese Cross**

Highly ornamental plants for Summer; valued for cut flowers and border plants.

**ROSE CAMPION**. Pkt., 15c.

**BRIGHT SCARLET**. Pkt., 10c.

**LYTHRUM - Loosestrife**

**ROSEUM SUPERBUM**. Loosestrife are compact-flowering spikes of a deep rose color from June to September. Pkt., 10c.

**HARDY ASTERS - Michaelmas Daisies**

**ELTA**. New variety bearing large flowers throughout a longer Fall season than any other variety. It is of dwarf growth and can be used to advantage in small gardens. Color a delicate lilac-lavender with tango eye. Plants, 25c each; \$2.50 per doz.

**ST. EGWIN**. Plants dense and bushy, about 30 inches high, with fine cut dark green foliage; blooms clear from the ground; beautiful pastel pink. Plants, 35c each; \$3.50 per doz.

**TATARICA**. Blooms in October. Large, bright purple flowers. Height 6 feet. Plants, 25c each; \$2.50 per doz.

**NOVI-BELGI CLIMAX**. One of the best; large, light lavender-blue flowers. Height 5 feet. Plants, 35c each; \$3.50 per doz.

Seed of above varieties, mixed, pkt., 10c.

**PAPAVER - Poppy**

**ORIENTALE** (Hardy Oriental Poppy). The brilliant Oriental Poppy with immense flaming flowers of orange-scarlet, and for a gorgeous showing of rich and brilliant coloring, nothing equals them when in bloom in May and June. They grow and thrive in almost any kind of soil, but do best in a deep, rich loam. Set the plants out in early Spring or Fall; water occasionally during dry weather in the early part of the season. Mulch with stable litter in the Fall, and you will be well repaid with beautiful flowers. After flowering the plants die back, but usually come again in early September, or as soon as the weather grows cool. Pkt., 10c.

**NEW PERENNIAL VARIETIES**. Magnificent flowers, as large as a saucer, wonderfully effective. Mixed. Pkt., 15c.

**MIXED HYBRIDS**. Many fine shades of scarlet and orange. Pkt., 15c.

**NUDICAULE** (Iceland Poppy). These charming little Poppies grow in profusion throughout the entire season. Bright green foliage, cup-shaped flowers of yellow, orange, scarlet and white, on slender stems about 1 foot high. Pkt., 15c.

**DOUBLE MIXED**. Pkt., 15c.



Platycodon—Balloon Flower.

**PENTSTEMON - Beard Tongue**

The Pentstemons bloom persistently through the Summer, and are found very useful for cut flowers, or for color masses in the garden. Easily grown in any garden soil.

**ROSEUS**. Rose. Pkt., 15c.

**GLABER**. Bright blue. Pkt., 15c.

**HYBRIDUS GRANDIFLORA**. New giant-flowered; mixed. Pkt., 25c.

**HYBRIDS**. Giant variety; finest mixed. Pkt., 15c.

**HARTWEGI**. A splendid mixture. Seed, pkt., 15c. Plants, 30c each; \$3.00 per doz.

**PHYSOSTEGIA - False Dragonhead**

**VIRGINICA**. Of imposing appearance, grows to a height of 6 feet. Flowers very long-stalked, extra large, deep crimson-rose. Excellent cut flowers, especially for tall vases. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

**GRANDIFLORA ALBA**. Large-flowered, pure white; beautiful for cutting and various ornamental purposes. Seed, pkt., 10c. Plants, 25c each; \$2.50 per doz.

**PLATYCODON - Balloon Flower**

**GRANDIFLORA PUMILUM**. Bright blue flowers of large size. It flowers the first year and is absolutely hardy; an excellent border plant. Seed, pkt., 10c. Plants, 35c each; \$3.50 per doz.

**PHYSALIS - Chinese Lantern Plant**

**ALKEKENGII** (Winter Cherry). An ornamental plant, of bushy habit, with bright scarlet-red, lantern-like fruit. When cut and dried are used for decoration during the Winter. Pkt., 10c.



Oriental Poppy.





Rugosa Rose.

## PANSIES

### ROCKY MOUNTAIN GROWN VARIETIES

All who have been in Colorado have probably admired the wonderful Pansies grown here. Pansies love cool weather and so our climate seems to be just right for them as they grow to be strong plants with mammoth flowers of the most exquisite colors.

Pansy seed grown in Colorado has a robust vigor unknown in Pansy seed grown elsewhere. Flowers very large and exquisitely beautiful, the wonderful colors and the enormous size of the blossoms and the free-flowering qualities make them the most desirable of all Pansies.

**MIXED COLORS.** Such as white with dark center, dark blue and light blue, pure white, black, lavender, violet, blue bronze (new), royal purple (new), rose, mahogany, cerise, red with silver rim, yellow, wine color, red and gold, striped, etc. Pkt., 25c.

## PYRETHRUM - Painted Daisy

**HYBRIDUM.** A valuable border perennial. Large, single and double flowers. Red, pink and white; very valuable for cutting. Seed, pkt., 25c. Plants, 35c each; \$3.50 per doz.

**AUREUM (Golden Feather).** Extra fine strain. Pkt., 15c.

**AUREUM FL. PL.** Double-flowered mixed. Pkt., 15c.

**JAMES KELWAY.** Blood-red. Pkt., 25c.

**ATROSANGUINEUM.** Dark blood-red. Pkt., 25c.

## ROSES

**POLYANTHUS MULTIFLORA HYBRIDS.** Mixed, white, pink, crimson, etc. Fine seed. Pkt., 15c; 2 pkts., 25c.

**RUGOSA ROSE.** Beautiful Roses 4 to 6 feet, loaded with lovely crinkled flowers; blooms nearly all Summer, and covered in Fall and Winter with their large, brilliant red seed pods. Particularly attractive as single specimens among shrubs or for making a hedge. Pkt., 25c.

**SWEET BRIAR.** Beautiful blossoms and fragrant leaves. Pkt., 25c.

**COLORADO WILD ROSE.** Sweet scented Roses in profusion. Pink. Pkt., 25c.

## SCABIOSA - Pincushion Flower

Handsome border plant; beautiful blue flowers; fine for cutting. Seed, pkt., 15c. Plants, 35c each; \$3.50 per doz.

## SHASTA DAISY

**KING EDWARD VII.** A new, hardy variety; large blossoms on long stems. Seed, pkt., 10c. Plants, 35c each; \$3.50 per doz.

## STATICE - Great Sea Lavender

**LATIFOLIA.** Perennial. The misty clear mauve flowers of Statice or Sea Lavender may be dried and used indoors for Winter bouquets. It will last for months. Seed, pkt., 15c; 2 pkts., 25c. Plants, 35c each; 3 for \$1.00.

## SWEET WILLIAM

A favorite flower of our grandmothers. Valuable edging plants for the border, bearing in early Summer large heads of the richest and most varied colors. Fragrant and a favorite with everyone for vases and bouquets.

### NEW EVERBLOOMING SWEET WILLIAM

Begins blooming in about fifty days from seed, and continues in great profusion all Summer and Fall. Also the following year it is hardy. It is so much superior to the Annual Sweet William that there is no comparison. Both flowers and clusters are large, and the colors most exquisite, ranging from pure white to blood-red. But the fringed, spotted and variegated flowers are exceedingly attractive. Such a bewildering array of superb soft colors is sure to please you. Seeds grow quickly and easily; flowers in about 50 days.

**ALL COLORS MIXED.** Plants, 20c each; \$2.00 per doz.; \$15.00 per 100. Seed, pkt., 25c; 3 pkts., 65c.

## CULLEN'S DELPHINIUMS

### (Hardy Perennial Larkspur)

One of the best perennials, and it becomes more beautiful each year. It is of tall growth and produces great spikes of flowers in all shades of lavender and blue. Perfectly hardy.

**BELLADONNA.** A free and continuous bloomer, and the light turquoise-blue of the flowers is not surpassed for delicacy and beauty. Seed, pkt., 20c; 3 pkts., 50c. Plants, 35c each; \$3.50 per doz.; \$17.50 per 100.



Delphinium Belladonna.



# Seed of Garden Annuals

If You Are in Doubt as to What Annuals to Plant, I Would Suggest the Following:

Ageratum. Blue; dwarf. Pkt., 10c.  
 Alyssum. White; dwarf. Pkt., 10c.  
 Asperula. Azure-blue; dwarf. Pkt., 10c.  
 Asters. Mixed. Pkt., 10c.  
 Bartonia. Golden yellow. Pkt., 10c.  
 Begonia. Mixed; dwarf. Pkt., 25c.  
 Calendula. Orange. 2½ feet. Pkt., 10c.  
 Cosmos. Mixed, double and single. Pkt., 10c.  
 Calliopsis. Mixed. 2½ to 3 feet. Pkt., 10c.  
 Cakalia. Scarlet. 1½ feet. Pkt., 15c.  
 Calandrinia. Rose. Pkt., 20c.  
 Castilleja. Carmine. Pkt., 25c.  
 Candytuft. White and mixed; dwarf. Pkt., 10c.  
 Centaurea. Mixed. 2 to 3 feet. Pkt., 10c.  
 Campanula. Mixed. 2 to 3 feet. Pkt., 10c.  
 Chenopodium. Reddish purple. Pkt., 10c.  
 Cleome. Carmine. Pkt., 10c.  
 Chrysanthemum. Mixed. 2½ to 3 feet. Pkt., 10c.  
 Carnation. Mixed. 2 to 2½ feet. Pkt., 15c.  
 Coleus. Mixed; dwarf. Pkt., 25c.  
 Cynoglossum (Chinese Forget-me-not). Blue; dwarf. Pkt., 25c.  
 Datura. Mixed. Pkt., 25c.  
 Dimorphotheca. Purple-red. 12 to 15 inches. Pkt., 10c.  
 Euphorbia. Foliage. 2½ feet. Pkt., 10c.  
 Eupatorium. White. 3 to 4 feet high. Pkt., 15c.  
 Eutoca. Blue. Pkt., 10c.  
 Erysimum. Sulphur-yellow. 18 inches. Pkt., 10c.  
 Everlastings. Mixed. 2½ to 3 feet. Pkt., 10c.  
 Feverfew. Mixed. 18 inches. Pkt., 10c.  
 Gazania. Golden yellow. Pkt., 25c.  
 Gaillardia. Mixed. 1½ feet. Pkt., 10c.  
 Garden Pinks. Double and single. 1 foot. Pkt., 10c.  
 Godetia. Mixed. 1 foot. Pkt., 10c.  
 Gladioli. Mixed. 2½ to 3 feet. Pkt., 25c.  
 Gypsophila. White. 3 feet. Pkt., 10c.  
 Hugelia. Sky-blue. Pkt., 25c.  
 Hunnemannia. Yellow. 2 feet. Pkt., 25c.  
 Helianthus. Golden yellow; dwarf. Pkt., 10c.  
 Hibiscus. Mixed. Pkt., 15c.

Heliotrope. Mixed; dwarf. Pkt., 15c.  
 Kochia. Red. 3 feet. Pkt., 10c.  
 Larkspur. Mixed. 3 feet. Pkt., 10c.  
 Linaria. Golden and purple. Pkt., 15c.  
 Linum. Scarlet. 2 feet. Pkt., 10c.  
 Lobelia. Blue; dwarf. Pkt., 10c.  
 Lantana. Mixed. 2 to 3 feet. Pkt., 10c.  
 Lupines. Mixed. 2 feet. Pkt., 10c.  
 Marigolds. Mixed. 2 to 3 feet. Pkt., 10c.  
 Myosotis. Blue; dwarf. Pkt., 10c.  
 Mignonne. Mixed; dwarf. Pkt., 10c.  
 Mirabilis. Mixed. 2 feet. Pkt., 10c.  
 Nicotiana. White. 3 feet. Pkt., 10c.  
 Nigella. Blue. 1 foot. Pkt., 10c.  
 Nierembergia. Lilac; dwarf. Pkt., 15c.  
 Nasturtiums. Mixed; dwarf. Pkt., 10c.  
 Poppies, Flanders Field. Scarlet. Pkt., 10c; 3 pkts., 25c.  
 Poppies, Shirley. Mixed. 2 to 3 feet. Pkt., 10c.  
 Portulaca. Mixed; dwarf. Pkt., 10c.  
 Pansies. Mixed; dwarf. Pkt., 10c.  
 Petunia. Mixed. 2 feet. Pkt., 10c.  
 Phlox Drummondii. Star mixed. 2 feet. Pkt., 10c.  
 Primrose. Mixed. 1 foot. Pkt., 15c.  
 Phacelia. Dark blue. Pkt., 15c.  
 Snapdragon. Mixed. 2 feet. Pkt., 10c.  
 Scabiosa. Mixed. 2 feet. Pkt., 10c.  
 Rudbeckia. Yellow. 3 feet. Pkt., 10c.  
 Salvia. Red. 2½ feet. Pkt., 10c.  
 Salpiglossis, New Emperor. 2½ to 3 feet. Pkt., 25c.  
 Sanvitalia. Yellow. Pkt., 25c.  
 Schizanthus. Mixed. 3 feet. Pkt., 15c.  
 Stocks. Mixed. 2 feet. Pkt., 10c.  
 Thunbergia or Black-Eyed Susan. Yellow. 3 to 4 feet. Pkt., 10c.  
 Verbena. Mixed. 2 feet. Pkt., 10c.  
 Zinnias. Mixed. 2 to 3 feet. Pkt., 10c.

## Cullen's Special "Giant Double Zinnias"

By years of hybridizing and selecting of colors, the size and form of the flowers have been wonderfully improved and they are certainly one of the most popular annuals. The special strain here offered produces flowers of mammoth size, specimens measuring from 5 to 6 inches across. Plants are of a very robust habit, attaining a height of 3 feet and bearing on long stems, truly wonderful flowers. Under favorable conditions, they remain in bloom from early Summer to late Autumn. Pkt., 15c.

Water Lilies  
See page 3



Stocks.



Portulaca, Single.



Salpiglossis, New Emperor.



# Seeds of Annual Climbers

## Adlumia

(Mountain Fringe or Allegheny Vine).

Feathery foliage, flowers flesh color; resemble the Bleeding Heart, and completely cover the vine. Pkt., 15c.

## Balloon Vine

Most attractive. 10 to 15 feet. Pkt., 15c.

## Canary Bird Vine

A dainty vine, pretty canary colored blossoms. Pkt., 10c.

## Cardinal Climber

Scarlet flowers all Summer. Should be started early indoors. Pkt., 15c.

## Cobaea Vine

Rapid growing, handsome foliage and large, bell-shaped flowers. Pkt., 10c.

## Cypress Vine

Cannot be excelled; scarlet blossoms. Pkt., 10c.

## Dolichos - Hyacinth Bean

Mixed. Pkt., 10c.

## Gourds

All shapes, sizes and colors. Pkt., 10c.



Morning Glories.

## Hops

Japanese Climbing. New annual; grows quickly, covers a large space in a short time. Pkt., 10c.

## Japanese Climbing Beans

Tall, magnificent climbers, with flowers as beautiful as sweet peas. Fragrant.

New Purple. Large flowers of great beauty. Pkt., 15c.

New Violet-Red. Beautiful red-violet. Pkt., 20c.

## Japanese White or Wisteria Beans

Long clusters of pure white, fragrant flowers. Pkt., 10c.

## Moonflower

Grandiflora. Easily reaching 25 or 30 feet in a season, pure white, fragrant flowers, 5 to 6 inches across. Pkt., 10c.

Heavenly Blue. Flowers 4 to 6 inches across; beautiful sky-blue. Pkt., 10c.

## Morning Glories

Mixed Colors. Pkt., 10c.

Big Crimson. Pkt., 10c.

White, With Red Stripe. Pkt., 10c.

White, With Blue Stripe. Pkt., 10c.

## Japanese Morning Glories

Japanese Mixed. More than one hundred colors. Pkt., 10c.

Japanese Double Mixed. Pkt., 15c.

Aurea. Various colors. Pkt., 10c.

Giant Tokio. Enormous blossoms, and beautiful colors. Pkt., 20c.

## Nasturtiums

(See page 13).

## Scarlet Runner

Intense scarlet flowers in great profusion. Pkt., 10c.

## Thunbergia

A beautiful trailing plant, with attractive flowers. All colors of yellow, buff, orange to pure white, with black centers or eyes. Pkt., 10c.

## Vinca - Trailing Myrtle

An abundance of choice blossoms at all times. Pkt., 10c.

## Wild Cucumber

The quickest growing climber in our list. It will grow 30 feet in one season. Pkt., 10c.



Vinca—Trailing Myrtle.



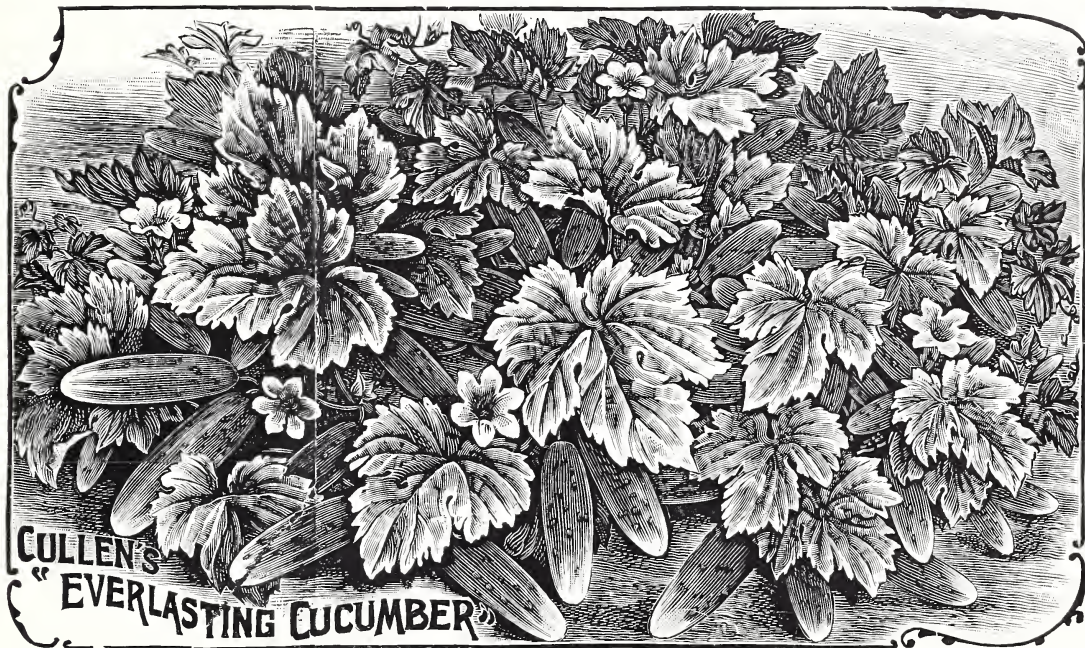
# MARTIN J. CULLEN, DENVER, COLORADO

## Eat Vegetables for Vitamines, Vim, Vigor and Vitality.

Have a vegetable garden—it may be made a place of pleasure and profit.

The advantage of specializing have induced us to discontinue all species not well adapted to ordinary soil and climate and to concentrate our efforts on such flower and vegetable seeds of the very best quality. This department aids us in furnishing to our customers steadily improved qualities without increasing the price, and we hope that thereby our relations with our customers will become still more intimate.

Well bred seeds are like well bred cattle or horses and are worth more.



## CULLEN'S SEED GARDENS

ONE MILE above sea level, in the land of sunshine makes this location unequalled for growing seeds and plants.

### CULLEN'S EVERLASTING CUCUMBER

A new variety of best quality and a very long keeper. It is tender and of exceptionally good flavor. Season from very early to the latest. It resists drouth, disease and bugs better than any other variety we know. Pkt., 10c; 3 pkts., 25c; Oz., 75c.

**Improved Early White Spine**—A medium sized variety, that produces an early and abundant crop. Solid and crisp. Pkt., 10c; Oz., 20c; ¼ Lb., 50c; Lb., \$1.50.

**Chicago Pickling**—Small size. Good color. Pkt., 10c; Oz., 20c; ¼ Lb., 50c; Lb., \$1.50.

### PUMPKINS

**Cullen's Sugar or Pie**—Small, fine grain, deliciously sweet; good keeper. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

**Quaker Pie**—Medium size, prolific variety, a rich creamy buff skin. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

### ASPARAGUS

Seed should be sown early in Spring, in drills two inches deep.

**Barr's Mammoth, Cullen's Giant.** Pkt., 10c; oz., 15c.

### CORN, SWEET OR SUGAR

**Golden Bantam**—One of the finest for the home garden. Sweet and tender. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75. Postpaid.

**Golden Giant**—A cross of Golden Bantam and Howling Mob. This is the largest of the yellow varieties, very juicy and sweet. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75. Postpaid.

**Country Gentleman**—A popular Shoe Peg Corn, deliciously sweet and tender. Pkt., 10c; ½ lb., 25c; lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65. Prepaid.

### CELERY

**Giant Pascal**—Immense size, broad, thick, stringless stalks, remarkably crisp, nutty, early to blanch, and the very best keeper of any celery. The stalks of this variety will snap like glass, they are so tender, never watery or strong. Excellent for market and home garden. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75. Postpaid.

**White Plume**—One of the most beautiful of all, and the earliest. Brittle, fine grained and the easiest known sort to blanch. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., \$1.75. Postpaid.



## GARDEN PEAS



### Extra Early Alaska—Earliest on Record

It can be sown when frost is barely out of the ground, before it is safe to sow other sorts; it is quick to ripen, hence the earliest Pea on record. **SPLENDID FLAVOR.** It is a heavy bearer, extreme earliness, pods of good size, which are well filled with smooth Peas of fine flavor, and it is of great value to market gardeners. Pkt., 10c; ½ lb., 20c; 1 lb., 35c; 2 lbs., 65c; 5 lbs., \$1.55. Prepaid.

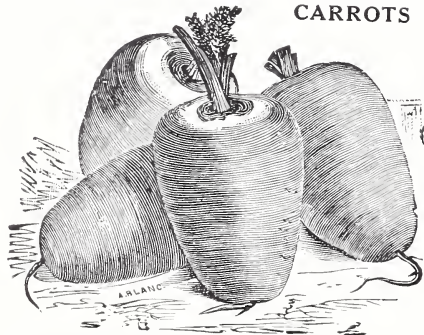
### Second Early

**American Wonder**—A very choice, extra early wrinkled variety. Flavor and quality excellent. Height about 1 foot. Pkt., 10c; ½ lb., 20c; 1 lb., 40c; 2 lbs., 70c; 5 lbs., \$1.65. Prepaid.

**Telephone**—A late variety of most delicious flavor. Height 3½ feet. Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2 lbs., 80c; 5 lbs., \$1.85. Prepaid.

**Gradus or Prosperity**—Same price as above.

## CARROTS



**Oxheart**—Early and excellent.

**Early Nantes**—The earliest of all.

**Chautenay, Danvers Half-long, Improved Long Scarlet, Half-Long Scarlet**—Pkt., 10c; oz., 20c; ¼ lb., 40c; 1 lb., \$1.25. Postpaid.

## CULLEN'S

### NEW

### JAPANESE

### CLIMBING

### CUCUMBER

**Cullen's New Japanese Climbing Cucumber**—This sort grows quickly, climbing poles or trellis, thus taking up very little room in the garden. The fruits are of good size and of fine flavor, adapted especially for slicing and salads. Does best in dry, warm summers. Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50. Postpaid.



## LETTUCE

This is certainly the finest salad plant known. Grows easily, either in hot-bed or garden.



### May King Lettuce

#### The Earliest of the Head Lettuce

Very early, and being hardy, it will stand considerable cold. Can be planted out of doors under glass, and will produce very fine, solid heads sooner than any other variety. The inside leaves are a rich golden yellow. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

**Denver Market, New York Wonder or Los Angeles Market**—Pkt., 10c; oz., 30c; ¼ lb., \$1.25; 1 lb., \$3.50.

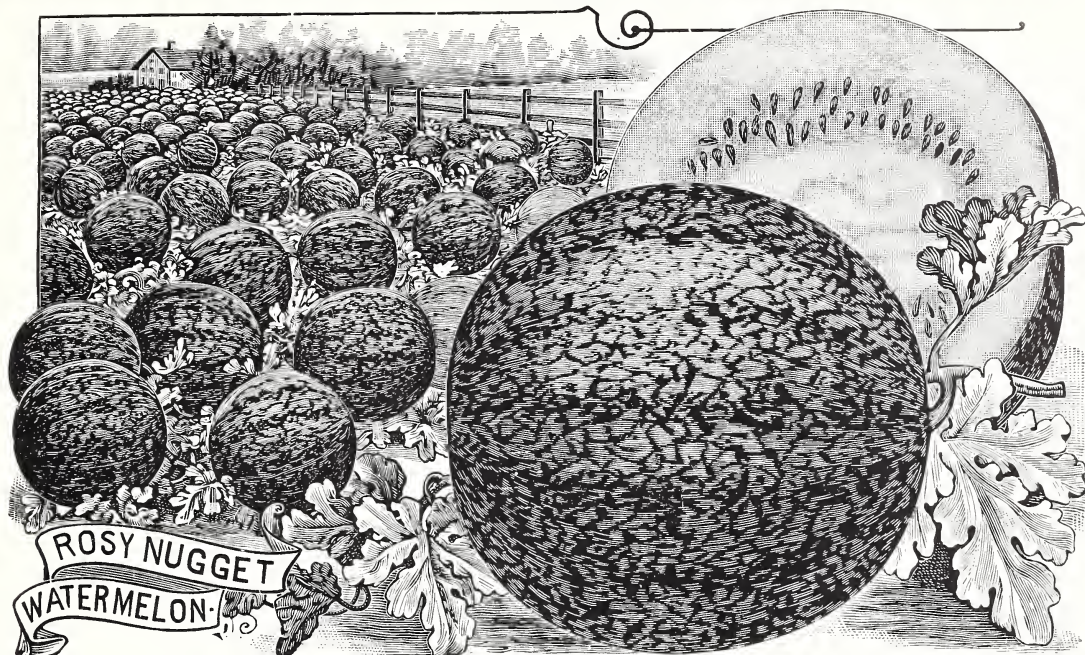
**Improved Hanson, Denver Market, Cream Butter, Black-Seeded Simpson, Big Boston, Prizehead, Grand Rapids**—Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

## BEANS

**Improved Golden Wax**—Strong, bushy growers, not apt to rust, most prolific and moderately early; pods large, tender and best quality.

**Select Stringless Greenpod, Kentucky Wonder, Early Red Valentine, Early Black Valentine, Refugee, Brown Bountiful, Fordhook Bush Lima, Extra Large White Lima, King of the Garden Lima, New Giant Bush Lima, Fordhook Bush, Burpee's Bush, Henderson Bush.** Pkt., 10c; ½ lb., 25c; 1 lb., 45c; 2 lbs., 75c; 5 lbs., \$1.75. Prepaid.





### WATERMELONS

#### Rosy Nugget Watermelon

**Rosy Nugget**—This is the best watermelon ever introduced for the family garden or home market. It is wonderfully productive, and the size just right for home use. Flesh solid, no cavity, is crisp, cool and sparkling. It is lusciously sweet and refreshing. It has been grown successfully over a larger latitude than any other variety. (See cut.) Pkt., 15c; oz., 35c; lb., \$3.00. Postpaid.

**Halbert Honey, Tom Watson, Rosy Nugget, Florida Favorite, Kleckley Sweet, McIver's, Cole's Early, Honey Dew.** Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25. Postpaid.

### GARDEN OR TABLE BEETS

**Crimson Globe, Eclipse, Crosby's Egyptian, Select Eclipse, Early Blood Turnip, Long Blood, Detroit Dark Red.** Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., \$1.25. Postpaid.

### BRUSSELS SPROUTS

Brussels Sprouts are delicious and should be in every garden. Easily grown.

**Heracles.** Thickly covered with very solid, tender sprouts. Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., 80c.

### CABBAGE

**Danish Ballhead, Early Jersey Wakefield, Red Dutch, Winnigstadt, Glory of Enkhuizen, Copenhagen Market, Early Flat Dutch.** Pkt., 10c; ½ oz., 20c; oz., 30c; ¼ lb., \$1.00.

**Pe-Tsai or Chinese Cabbage.** Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

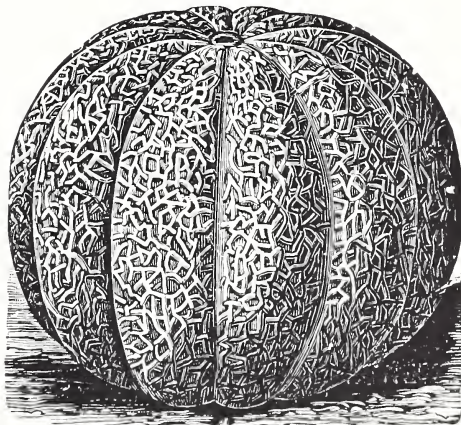
### ONIONS



**Extra Early Barletta Onion**—Small size, flat silver-skinned, and so mild in flavor that they can be eaten raw as you would Celery. For pickling they are the best of all. Liked by all as they do not leave a strong onion odor on the breath. Ready for use in three weeks from seed and has delicious flavor either raw or cooked. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50. Postpaid.

**Prizetaker, Silver Skin, Yellow Globe Danvers, Cullen's Large Red Wethersfield, Cullen's Giant Silver King, Ailsa Craig.** Pkt., 10c; ½ oz., 25c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

### MUSKMELONS



#### Rocky Ford Improved

**Cullen's Genuine Rocky Ford Muskmelon Seed** is grown at Rocky Ford, Colorado, which is the home of this, The Best of All Melons. Pkt., 10c; ¼ lb., 50c; lb., \$1.50.

**Rocky Ford, Hoodoo, Emerald Gem, Osage or Miller's Cream, Honey Dew, Bush Muskmelon, Burrell's Gem.** Pkt., 10c; ¼ lb., 50c; lb., \$1.50.



## RADISHES

The following are the best of all sorts.

### EXTRA EARLY VARIETIES

Early Round Scarlet Turnip, Crimson Giant Globe, Early Scarlet Globe, Vick's Globe. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.25.

### EARLY WHITE-TIPPED VARIETIES

Scarlet Turnip White Tip, Early French Breakfast. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.25.

### LONG VARIETIES

Early Long Scarlet, Red, Cincinnati Market. Red. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.25.

### SUMMER VARIETIES

New Icicle—White, Chartier's or Shepherd. Long scarlet tipped white, Strassburg—White. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.25.

### WINTER VARIETIES

Long Black Spanish—Black, large size and firm texture.

Chinese—White; large size, solid, crisp and mild.

Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50

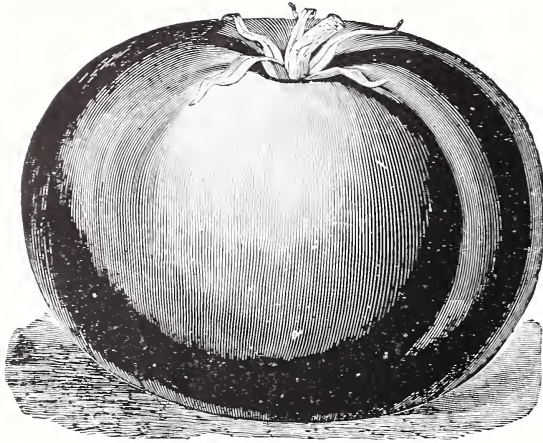
## RHUBARB OR PIE PLANT

Cullen's New Crimson Giant Rhubarb  
THE BEST AND EARLIEST SORT YET KNOWN

The most vigorous grower. Is ready for table use in less than three months from seed or in less than two months from roots.

Makes Beautiful Crimson Colored Sauce. Flavor Sprightly and Refreshing.

Price of Seed, 10c per pkt.; 3 pkts. for 25c. Seed sown in open ground early in spring will produce large stocks in July and August.



## TOMATOES

### Ponderosa

Ponderosa—The finest Tomato on earth. It has received more praise and has taken more First Premiums than any other six vegetables combined. Pkt., 15c;  $\frac{1}{2}$  oz., 40c; oz., 75c;  $\frac{1}{4}$  lb., \$2.00.

Earliana Sparks—This is the earliest medium size, bright red tomato. The tomatoes grow in clusters of from five to eight, smooth and solid. The plants are dwarf in growth, are hardy and wonderful bearers. Every market gardener should grow this variety. Pkt., 10c;  $\frac{1}{2}$  oz., 25c; oz., 45c;  $\frac{1}{4}$  lb., \$1.25. Postpaid.

### Chalk's Early Jewel

This is the largest, smoothest, and best flavored extra early variety in cultivation. It has very small seed cavity, has solid flesh pulp, and of remarkable fine, sweet flavor. Color bright red. The very best Tomato for home garden and early market. The plants are strong, with plenty of foliage to protect the fruit from sunscald, and not apt to blight. As an extra fine fruit for early use we consider this the best of all Tomatoes. Selected seed. Pkt., 10c;  $\frac{1}{2}$  oz., 30c; oz., 50c.

## PRESERVING TOMATOES

Yellow Plum Tomato — Color bright yellow; excellent for preserving. Pkt., 15c;  $\frac{1}{2}$  oz., 40c; oz., 70c.

## SPINACH

Cullen's American Savoy—Of the true Savoy type; foliage dense; leaves broad and of dark green color; quality of the best. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

New Zealand—This sort is grown to supply the place of ordinary Spinach during the hottest months of the year, or in dry, arid localities, where ordinary Spinach does badly. The leaves are eaten boiled like those of other kinds. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

Cullen's New Tree Spinach—Tree Spinach grows from 4 to 7 feet tall. Cut the leaves only and they keep on coming during the season. Pkt., 10c; oz., 20c.

Cullen's New Mountain Spinach — Especially adapted to high altitudes; excellent quality and the leaves hold up fine after being cut. Pkt., 10c; oz., 20c.

## SQUASH

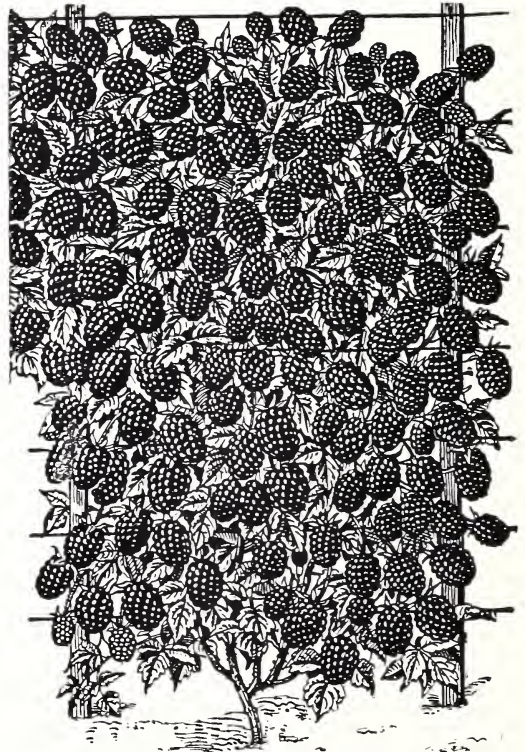
Giant Crookneck, Blue Hubbard, White Bush, Bush Fordhook, Golden Hubbard, Hubbard. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75.

## SALSIFY, OR OYSTER PLANT

Mammoth Sandwich Island—This is the largest variety; very uniform in size; most popular sort for this section. Pkt., 10c;  $\frac{1}{2}$  oz., 20c; oz., 30c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00.

## PARSNIPS

Large Sugar or Hollow Crown—An improved type. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 45c; lb., \$1.50.



## MAMMOTH CLIMBING DEWBERRY FOR ARBORS AND PERGOLAS

Most valuable of all climbing blackberries or dewberries. Grows on trellises or trees like a grape vine. A most delicious, sweet and finely flavored berry. Twenty quarts have been picked from a vine.

Strong plants, 35c each; 3 for \$1.00; 6 for \$1.75. Postpaid.





Wisteria Sinensis.

### Kudzu Vine

For dense shade, on unsightly walls and outbuildings. Pkt., 10c.

### Linaria

Cymbalaria (Kenilworth Ivy or Mother of Thousands). Blossoms lavender and purple. Pkt., 20c.

### Lonicera - French Honeysuckle

Flowers are fragrant, often blooms first Summer. Mixed. Pkt., 15c.

### Wisteria

Sinensis (Chinese Wisteria). A favorite variety, pendulous clusters of violet-blue blossoms. Fragrant. Pkt., 25c.

Purpurea fl. pl. (Japanese Double-Flowering). About two weeks later than the Chinese; a beautiful purple. Pkt., 35c. Plants, 85c each; 3 for \$2.00.

Japanese Everblooming. Pkt., 35c.  
Mixed. Pkt., 25c.

## SPECIAL OFFER

### 5 Perennial Climbers

The five most popular Hardy Perennial Climbers are offered in this special collection. We send you one full sized packet of seed of each of the following: Wisteria, Lonicera, Ampelopsis, Clematis, Centrosema. All for . . . . .

POST-PAID  
**99c**

## Seeds of Perennial Climbers

### Akebia

Quinata. Deep green, small foliage, violet-brown flowers, cinnamon odor. Pkt., 10c.

### Ampelopsis - Boston Ivy

A variety of the Virginia Creeper; glossy green leaves in Summer changing to brilliant crimson in Autumn. Will cling to any surface without support. Pkt., 10c.

### Bignonia - Trumpet Vine

Dark red flowers with orange throat. Pkt., 15c.

### Centrosema

Pea-shaped flowers, rosy violet to reddish purple, broad white marking through the center, buds and back of flowers are white. Pkt., 25c.

### Clematis

Paniculata. Blanket or clusters of snow-white blossoms; fragrant. Pkt., 20c.

Coccinea. Scarlet, bell-shaped flowers. Pkt., 25c.

Hybrids Mixed. Pkt., 20c.

### Cucumis

Perennis. Perennial gourds. Pkt., 35c.



Clematis Paniculata.





1. Omar Cota
2. Caprice
3. Diamond Dust

THE SET OF SIX—By Mail, \$1.65  
postpaid, for

4. Pallida Dalmatica
5. Madame Chereau
6. Lohengrin